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Page(s): 1183 -1190

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Ali, I.; Al-Dhahir, N.; Hershey, J.E.; Saulnier, G.J.;
Signals, Systems & Computers, 1998. Conference Record of the Thirty-Second Conference on, Volume: 2, 1-4 Nov. 1998
Page(s): 1788 -1792 vol.2

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Ali, I.; Al-Dhahir, N.; Hershey, J.E.;
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Page(s): 309 -313

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) **IEEE JNL****4 Markov oscillators and direct sequence spread spectrum**

Hershey, J.E.; Hassan, A.A.;
Communications, 1997. ICC 97 Montreal, 'Towards the Knowledge Millennium IEEE International Conference on, Volume: 3, 8-12 June 1997
Page(s): 1218 -1220 vol.3

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Ali, I.; Al-Dhahir, N.; Hershey, J.E.; Saulnier, G.J.; Nelson, R.;

MILCOM 97 Proceedings , Volume: 1 , 2-5 Nov. 1997
Page(s): 103 -108 vol.1

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6 Wideband signal Doppler and epoch estimation

Hershey, J.E.; Saulnier, G.J.;
Electronics Letters , Volume: 33 Issue: 9 , 24 April 1997
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[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) **IEE JNL**

7 Modest but useful erasure technique for DPSK

Hershey, J.E.; Hoctor, R.T.; Hassan, A.A.;
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Page(s): 21 -22

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8 Uplink power control based on receiver noise measurements in satellite communication systems

Al-Dhahir, N.; Hershey, J.E.; Saulnier, G.J.;
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[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) **IEE JNL**

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Hershey, J.E.; Saulnier, G.J.; Al-Dhahir, N.;
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10 Error rate for optimal follower tone-jamming

Hassan, A.A.; Stark, W.E.; Hershey, J.E.;
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Page(s): 546 -548

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) **IEEE JNL**

11 On a follower tone-jammer countermeasure technique

Hassan, A.A.; Hershey, J.E.; Schroeder, J.E.;
Communications, IEEE Transactions on , Volume: 43 Issue: 234 , Feb./March/ 1995
Page(s): 754 -756

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) **IEEE JNL**

12 Spatial optical CDMA

Hassan, A.A.; Hershey, J.E.; Riza, N.A.;

Selected Areas in Communications, IEEE Journal on , Volume: 13 Issue: 3 , A
Page(s): 609 -613

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) **IEEE JNL**

13 Unconventional cryptographic keying variable management

Hershey, J.E.; Hassan, A.A.; Yarlagadda, R.;

Communications, IEEE Transactions on , Volume: 43 Issue: 1 , Jan. 1995
Page(s): 3 -6

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) **IEEE JNL**

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Hershey, J.E.; Harrison, D.D.; Pattanayak, D.N.; Murrow, D.J.;

Broadcasting, IEEE Transactions on , Volume: 40 Issue: 1 , March 1994
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[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE JNL**

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Hershey, J.E.; Riza, N.A.; Hassan, A.A.;

Information Theory, 1993. Proceedings. 1993 IEEE International Symposium
January 17-22, 1993
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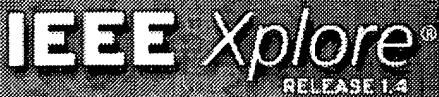
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Page(s): 44 -49

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE JNL****2 Robust adaptive buffer-instrumented entropy-coded quantization of stationary sources**

Modestino, J.W.; Harrison, D.D.; Farvardin, N.;
Communications, IEEE Transactions on, Volume: 38 Issue: 6, June 1990
Page(s): 859 -867

[\[Abstract\]](#) [\[PDF Full-Text \(908 KB\)\]](#) **IEEE JNL****3 Analysis and further results on adaptive entropy-coded quantization**

Harrison, D.D.; Modestino, J.W.;
Information Theory, IEEE Transactions on, Volume: 36 Issue: 5, Sept. 1990
Page(s): 1069 -1088

[\[Abstract\]](#) [\[PDF Full-Text \(1752 KB\)\]](#) **IEEE JNL****4 High-speed triangulation-based 3-D imaging with orthonormal data projections and error detection**

Harrison, D.D.; Weir, M.P.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on, Volume: 12 April 1990
Page(s): 409 -416

[\[Abstract\]](#) [\[PDF Full-Text \(760 KB\)\]](#) **IEEE JNL****5 Adaptive entropy-coded 2-D DPCM encoding of images**

Modestino, J.W.; Harrison, D.D.;
Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., 1989 International Conference on, 23-26 May 1989

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Gdula, M.; Welles, K.B., II; Wojnarowski, R.J.; Neugebauer, C.A.; Burgess, J.
Electronic Components and Technology Conference, 1991. Proceedings., 41st May 1991

Page(s): 727 -730

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) **IEEE CNF****2 An 80 MHz digital signal processing multichip module made with the Electric high density interconnect technology**

Gdula, M.; Welles, K.B., II; Wojnarowski, R.J.;
Wafer Scale Integration, 1991. Proceedings., [3rd] International Conference on Jan. 1991

Page(s): 192 -198

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O'Donnell, M.; Engeler, W.E.; Pedicone, J.T.; Itani, A.M.; Noujaim, S.E.; Dunk R.J.; Leue, W.M.; Chalek, C.L.; Smith, L.S.; Piel, J.E.; Harris, R.L.; Welles, K. Hinrichs, W.L.;

Ultrasonics Symposium, 1990. Proceedings., IEEE 1990 , 4-7 Dec. 1990

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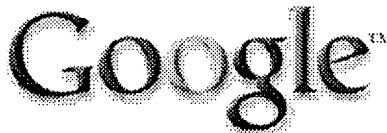
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Yassa, F.F.; Welles, K.B.;

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